

## AEROGEL POWDER THERAPEUTIC AGENTS

Inventor

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### Abstract of the Disclosure

Drugs in the form of very fine highly porous aerogel particles are delivered to a patient via inhalation. The aerogel particles are either an aerogelized form of a pharmaceutical or deposited upon aerogel particles produced from a non-inorganic oxide carrier matrix material, e.g. a sugar or carbohydrate. The aerogel particles are readily dissolvable by the pulmonary surfactant present in the lungs of a mammal.

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